STATE OF WEST VIRGINIA DEPARTMENT OF ENVIRONMENTAL PROTECTION OFFICE OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

oronap Omoodidi & Cas

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Department, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

Farm name: <u>Williams Coal (</u> LOCATION: Elevation: <u>1,38</u> District: <u>Cabin (</u> Latitude: <u>4,927</u> Longitude: <u>526</u>	1 ft Creek Feet	South	Operator Well No.: 135 Quadrangle: Eskdale County: Kanawha of 38 Deg. 07 Min. 30 Sec. of 81 Deg. 30 Min. 00 Sec.	Ex. 18 WELL	
Well Type: OIL X GAS	3			•	
Company: Panther LLC. 500 Lee Street, Charleston, WV		<u>00</u> or 0	al Operator Dwner Il Operator		_ -
Agent: Gary Acord			Owner		-
Permit Issued Date: 11-8-20	<u>11</u>				-
STATE OF WEST VIRGI County of <u>Kanawha</u>	NIA, ss:	AFI	FIDAVIT		
experienced in the work of operator, and participated	plugging an in the work	d filling oil and of plugging	ally sworn according to law dep d gas wells and were employed and filling the above well, and well was plugged and filled in the	by the aboved say that s	e named well aid work was
TYPE	FROM	TO	PIPE REMOVED		LEFT
CJ Services drilled	Surface	1,030	Bit size 9 ½"		10 ¾" Casing 809 - 874
Appalachian Well Elog Caliper	Collar	Indicator	Top coal 813 Bottom coal 817		13 3/8" Casing 0 - 8
Appalachian Well perforate	40 holes	810 - 820	4 holes 822, 827, 867		
CJ Services scarified	Surface	1,030			
CJ Services ran tubing	Surface	1,023			
Superior Well cement	1,023	Surface	611 Sacks Super Tropic		
This well is plugged to	101c	Standards			
Description of monument: said well was completed on t And further deponents sa	the <u>2nd</u> day	of August, 20		ork of pluggir	g and filling
		Addie ;	Losts	ST WEST	OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA
Sworn and subscribe before My commission expires:	ore me this _ February Gary	15,2017	J		GARY JOE LANE P. O. BOX 470 ALUM CREEK, WV 25003
-	Notai	y Public			My commission expires February 15, 2017
Affidavit review	ed by the Ot	ffice of Oil and Title		9-1013	·
		1100	. De all the second	The second second	

Mill Commission Lapses Dec. 24, 2017

STATE OF WEST VIRGINIA DIVISION OF ENVIRONMENTAL PROTECTION SECTION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses

Farm name:	Thomas Smith						Vell N				
LOCATION:	Elevation: 895	1	Quad	Irangl	e:S	Shirley	7.5'				
	District: McEl	roy		1	Coun	ty:	T	yler			
	Latitude:	Feet	South of		Deg.		Min.		Sec.		
	Longitude:	Feet	West of	00	Deg.	00	Min.	00	Sec.		
Well Type:	OIL X	-	GAS X	<u>xxx</u>							
Company:	Gastar Explorati 229 W. Main Str Clarksburg, WV	eet			Coal or ow	•	ator _ - -		NA		
Agent:	Mike McCown					Less decla	ee _ ration)	pol F	AND REAL PROPERTY.	
Permit Issued Date:	04/30/2012								A	adica & Car	
		. :	AFFID	AVIT						SEP 3 Q 2012	
STATE OF WEST VIR County of Tyler											una tina
•	- 							J. 11.	Gei di	arema Proti	() § 5
Jacob according to law depos	Snider						, ,			first duly sworn	
were employed by the well, and	above named wo	ell oper _Oil an	rator, and p nd Gas Insp	participa pector	ated i	n the sentin	working the	of plu Direct	gging a or, say	ind filling the above that said work was	
							une n		<u> (ED</u>		
**\/P\E	FDOM									I PPT	
TYPE	FROM	40002		ГО	1000			EMO\		LEFT	O'
Cement		1900'			1800'	Rod	ls		1910'	LEFT	0,
Cement Cement		1900'			1800'		ls			LEFT	0,
Cement Cement Cement		1900' 1490'			1800' 1090'	2 3/	ls		1910' 1910'		0'
Cement Cement Cement Cement		1900' 1490' 815'			1800' 1090' 715'	Rod	ls		1910'		
Cement Cement Cement Cement Cement Cement		1900' 1490' 815' 560'			1800' 1090' 715' 460'	2 3/ 5"	ls		1910' 1910' 98'	17	0' 02'
Cement Cement Cement Cement Cement Cement Cement		1900' 1490' 815' 560' 456'			1800' 1090' 715' 460' 350'	2 3/	ls		1910' 1910'	17	0'
Cement Cement Cement Cement Cement Cement Cement Cement Cement		1900' 1490' 815' 560' 456' 350'			1800' 1090' 715' 460' 350'	2 3/ 5"	ls		1910' 1910' 98'	17	0' 02'
Cement Cement Cement Cement Cement Cement Cement		1900' 1490' 815' 560' 456'			1800' 1090' 715' 460' 350'	2 3/ 5"	ls		1910' 1910' 98'	17	0' 02'
Cement	Reset plug e; 763'; 1 time; 50	1900' 1490' 815' 560' 456' 350' 153' 9'; 1 tin	ne; 406; 1 t		1800' 1090' 715' 460' 350' 150' 0'	5" 6"	8"		1910' 1910' 98' 0'	17	0' 02'
Cement	Plug e; 763'; 1 time; 50 8' could not pull c	1900' 1490' 815' 560' 456' 350' 153' 9'; 1 tin or back	ne; 406; 1 t off 8 feet long	ime; 3.	1800' 1090' 715' 460' 350' 150' 0'	Rod 2 3/ 5" 6" time;	191';	1 time	1910' 1910' 98' 0' ; 98'; F	17	0' 02'
Cement	Plug e; 763'; 1 time; 50 98' could not pull coent: 7 inch cod well was comple	1900' 1490' 815' 560' 456' 350' 153' 9'; 1 tin or back	ne; 406; 1 t off 8 feet long	ime; 3.	1800' 1090' 715' 460' 350' 150' 0' 20'; 1	Rod 2 3/ 5" 6" time;	191'; d on it	1 time	1910' 1910' 98' 0' ; 98'; F	17 18 ree; Tagged plug @	0' 02'
Cement	Plug e; 763'; 1 time; 50 8' could not pull count: 7 inch count well was completed well was completed.	1900' 1490' 815' 560' 456' 350' 153' 9'; 1 tin or back	ne; 406; 1 t off 8 feet long the 28	ime; 3.	1800' 1090' 715' 460' 350' 150' 0' 20'; 1	Rod 2 3/ 5" 6" time;	191'; d on it	1 time	1910' 1910' 98' 0' ; 98'; F	17 18 ree; Tagged plug @	0' 02'
Cement Cement Cement Cement Cement And further deponents	Plug e; 763'; 1 time; 50 28' could not pull coent: 7 inch coent well was completed well was completed with not.	1900' 1490' 815' 560' 456' 350' 153' 9'; 1 tin or back	ne; 406; 1 t off 8 feet long the2	ime; 3.	1800' 1090' 715' 460' 350' 150' 0' 20'; 1	Rod 2 3/ 5" 6" time;	191'; d on it	1 time	1910' 1910' 98' 0' ; 98'; F	17 18 ree; Tagged plug @ nat the work of	0' 02'
Cement Cement Cement Cement Cement And further deponents Sworn and subscribe before	plug e; 763'; 1 time; 50 g8' could not pull of ent:	1900' 1490' 815' 560' 456' 350' 153' 9'; 1 timer backers asing — ted on the control of the contr	ne; 406; 1 t off 8 feet long the2	ime; 3: with A Bth	1800' 1090' 715' 460' 350' 150' 0' 20'; 1	Rod 2 3/	191'; d on it	1 time	1910' 1910' 98' 0' ; 98'; F	17 18 ree; Tagged plug @ nat the work of	0' 02'

STATE OF WEST VIRGINIA DIVISION OF ENVIRONMENTAL PROTECTION SECTION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

AFFIDAVIT SHOULD BE IN TRIPLICATE, one copy mailed to the Division, one copy to be retained by the Well Operator and the third copy (and extra copies if required) should be mailed to each coal operator at their respective addresses.

addresses.												
Farm name:	Thomas Smith				Oper	ator	Well N	o.:	No. 3			
LOCATION:	Elevation: 93	Elevation: 937'					Quadrangle: Shirley 7.5'					
	District: McE	District: McElroy				nty:						
	Latitude:	Feet			Deg.			00	Sec.			
	Longitude:	Feet	West of	00	Deg.	00	Min.	00	Sec.			
Well Type:	OIL X	_	GAS X	XXX	-							
Company:	Gastar Explora		l <u>. </u>		Coal	Ope	rator _		NA			
	229 W. Main S		or ov	vner	_							
	Clarksburg, W\	√ <u>26301</u>										
							_		rimea. Kelisa /	FOR HELD IN FREE	\$5/P ₁₃	
•			-		Coal	lace	- 00		NA	1 10 10 10 10 10 10 10 10 10 10 10 10 10	<u> </u>	
Agent:	Mike McCown	:					aration	1				
	imio moodiii											
Permit Issued Date:	04/30/2012								S	JEP I 0 2012		
			AFFID	AVIT						مقعالة الرائيسي والمراتين	. Fr. 15 E	
	CONTA									the state of the s	taa Y	
STATE OF WEST VIF County ofTyler	•							Çen - Lon -	Silly to had			
loook	. Cnidor	and	lankin Ca	rnant	~ ~				hoina	first duly s	nuorn	
according to law depo	Snider					k of r	Juggin	a and		first duly s		
were employed by the												
well, andJoe T												
commenced on the												
manner:		•									J	
TYPE	FROM		7	0			PIPE R	EMO'	VED	LEF		
Cement		1940'			1760'				1960'		C	
Cement		1220'			1115	_	/8"		1960'			
Cement		865'			765			_				
Cement		550'			350	5"			496'		684	
Cement		350'			. 250'							
Cement		239'			0,							
Cement		·										
Cement												
60/ Cal batusan acab	n militar											
6% Gel between each Shot 5" @ 1169'; 1 tin		o: Chat	6" @ 40E':	2011: 1	2047- 0	206'. 1	I OO' - NI	ot Ero	o: Triod	to book off or	uld not	
back off; Tagged plug		e, Shot	ο <i>ω</i> 465,	304,	201,2	.00 ,	100 , 14	OLFIE	e, illeu	to back on, cc	ala not	
back on, Tagged plug	1/32,230,											
Description of monum	ent 7 inch	casina -	. 8 feet long	with	ΔPI#	welde	ed on it		and th	at the work of		
plugging and filling sa							June			at the work of		
p 35 5									<u> </u>			
And further deponents	s saith not.	Vana	Meade									
Sworn and subscribe be	fore me this	⁷ 30+	ln d	ay of	A.	equ	< 1			, 2012		
My commission expire		emt		ay or	7	yu	<u> </u>			, 4014		
my commission expire	<u> </u>	V - V B	200		i	<u> </u>	N. -	1.				
			-300	mu	\ <i>\ \ \ \</i>	1 1	ull.	بالكلا	-رر			
			V /	4	12091	Ne	tary P	ublic				
	Oil and Gas Ins	snector	L. Land		19 - 19 - 19 - 19 - 19 - 19 - 19 - 19 -	2 2	gr.		o ye			
			20 STATE OF	200								

STATE OF WEST VIRGINIA DIVISION OF ENVIRONMENTAL PROTECTION SECTION OF OIL AND GAS

AFFIDAVIT OF PLUGGING AND FILLING WELL

Farm name:	Thomas Smith	_	Operator Well No.: No. 1						
LOCATION:	Elevation: 940		Quadrangle: Shirley 7.5'						
	District: McE	_	Coun						
	Latitude:	Feet	South o	f 00	Deg.		in. 00	Sec.	
	Longitude:	Feet	West of	00	Deg.		in. 00		
Well Type:	OIL X		GAS	XXXX	-				
Company:	Gastar Exploration, Ltd.			_		Operato	r	NA	
		229 W. Main Street			or ow	ner			
	Clarksburg, WV 26301			-					
				- -	_		Annual Lor	To the same	NA. OF PERSONS AND CO.
Agent:	Mike McCown	:			Coal	Lessee		NA .	
Agent.	IVIIKE IVICCOVIII	· · · · · · · · · · · · · · · · · · ·		-	AAILII (deciarati	ion		
Permit Issued Date:	04/30/2012							201 (101 PM)	
			AFFI	DAVIT		•		SEP 1	D ZUIZ
STATE OF WEST VIF	RGINIA						17		deservações de la companie de la co La companie de la co
County ofTyler_	,					Pros.			
				_					
Jacon	Snider	_ and _	Jackie (Carpente	er			being	first duly sworn
according to law depo	se and say that th	ney are	experience	ced in th	e work	c of plugg	ging and	l filling oil	and gas wells and
were employed by the	e above named w	ell ope	rator, and	particip	ated i	n the wo	rk of pl	ugging ai	nd filling the above
well, and <u>Joe T</u>	aylor	_OII ai	nd Gas In	spector	repres	senting ti	he Dired	ctor, say	that said work was
commenced on the	<u>/tn</u> _day of	July 20	312	_and tha	at the	well was	plugge	d and fill	led in the following
manner:		:							
TYPE	FROM			TO		PIPE	REMO	VED	LEFT
Cement		1950'			1800'			120	
Cement	-	1238'			1138'	2 3/8"		2000'	
Cement		860'			760'	200		2000	
Cement		545'			250'	5"		O,	118
Cement		250'			100'	-			
Cement		99'			0,				
Cement						 			•
		:					·· · · · · · · · · · · · · · · · · · ·		
6% Gel between each	plua								
Shot 5" @ 1188'; 1 tim		35'- 1 tir	me: 386'·	1 time: 2	97: 11	ime: 10	4": 1 tim	<u>ا</u> 1 100' م	time : tried to back
off; Tagged plug @ 18		, 1 111	ne, 500 ,	1 111116, 2	.or, 1 i	uirie, 13	+, I (IIII	e, 109 , 1	time, thed to back
;									
Description of monum	ent: 7 inch d	asina -	- 8 feet lor	ng with A	\PI # v	velded or	n it	and th	at the work of
plugging and filling sai	d well was comple	eted on	the	12th	dav o	f Julv	2012		
					_ , _				
And further deponents	saith not.	Jaso	m Mea	de					

Description of monument: 7 inch casing – 8 feet long with API # welded on it and that the work of plugging and filling said well was completed on the 12th day of July 2012.

And further deponents saith not.

Sworn and subscribe before me this 30 day of Quaust , 2012

My commission expires: 0 ecem ber 34, 2017

OFFICIAL SEAL NOTARY PUBLIC STATE OF WEST VIRGINIA ZELMA M. MEADOWS DAVE and Gas Inspector RAVENSWOOD. WV 26164

My Commission Expires Dec. 24, 2017